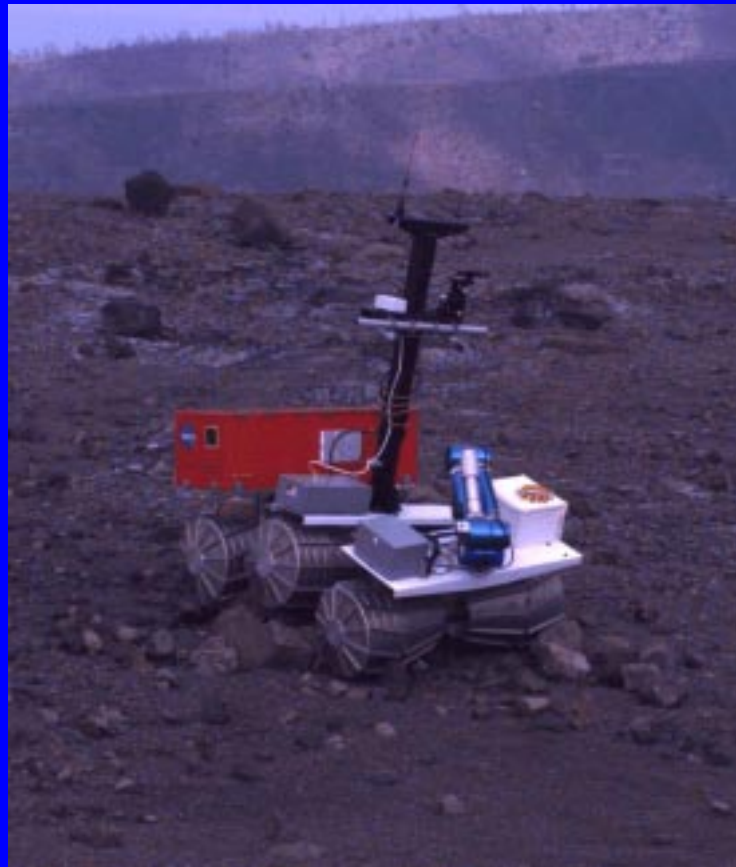


Rovers with Contingent Behavior



Objective

- Cope with execution uncertainties and anomalies
- Take advantage of serendipitous science opportunities

Approach

- Sequence language to express behaviors contingent on execution context and science opportunities
- Tools to generate, verify, and execute contingent sequences